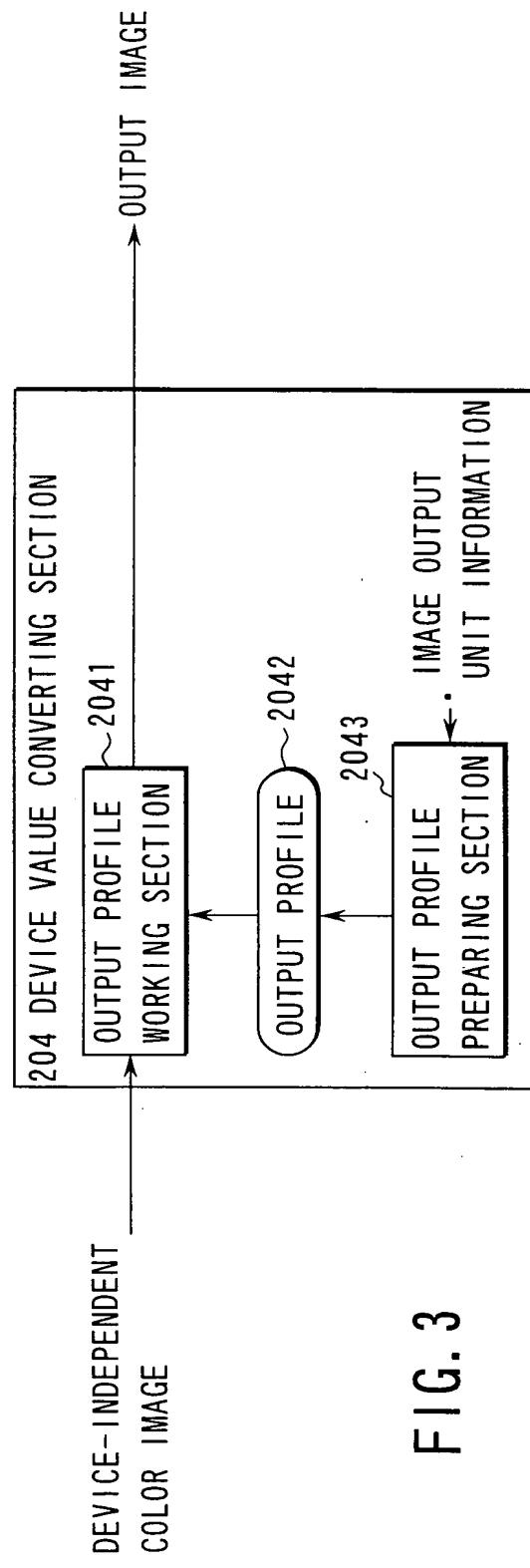
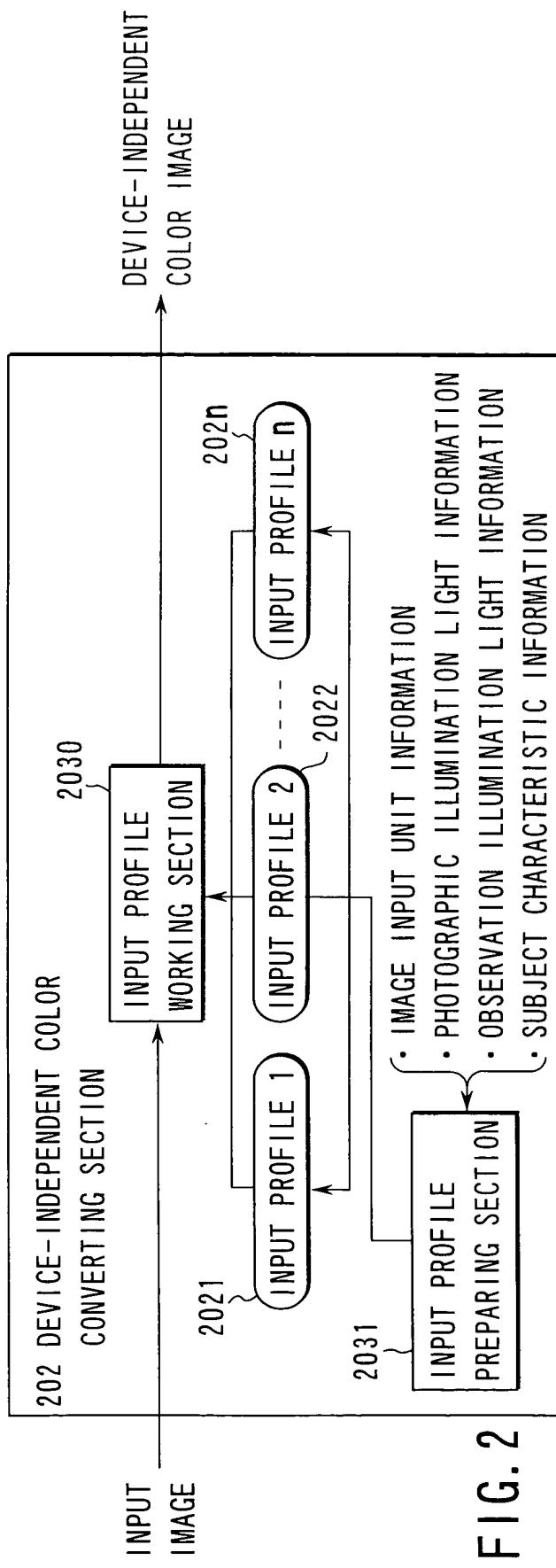


FIG. 1



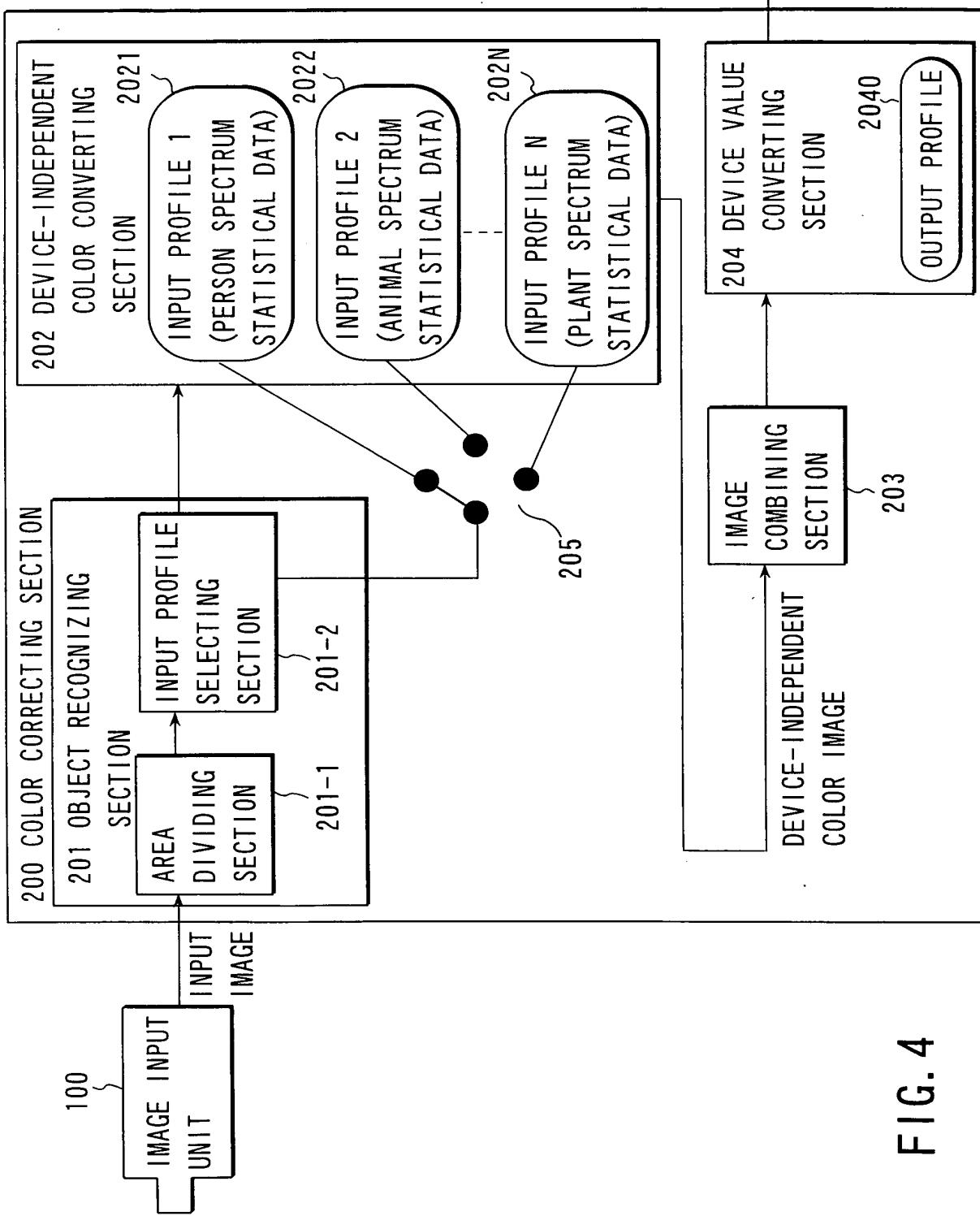


FIG. 4

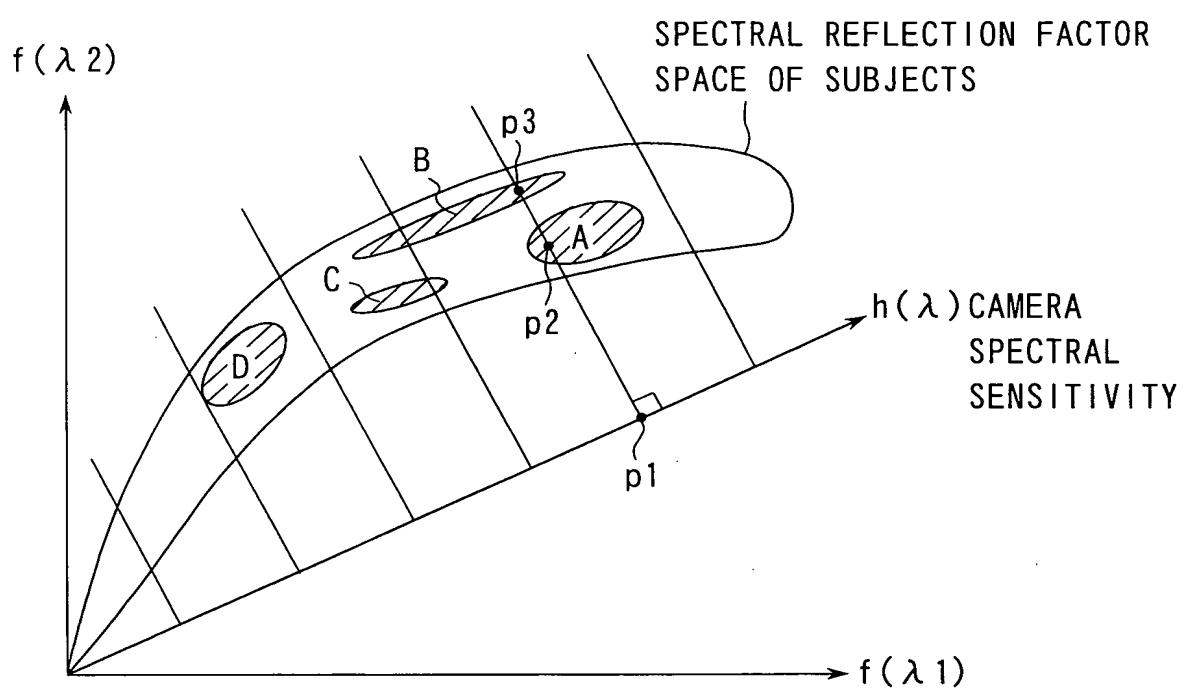


FIG. 5

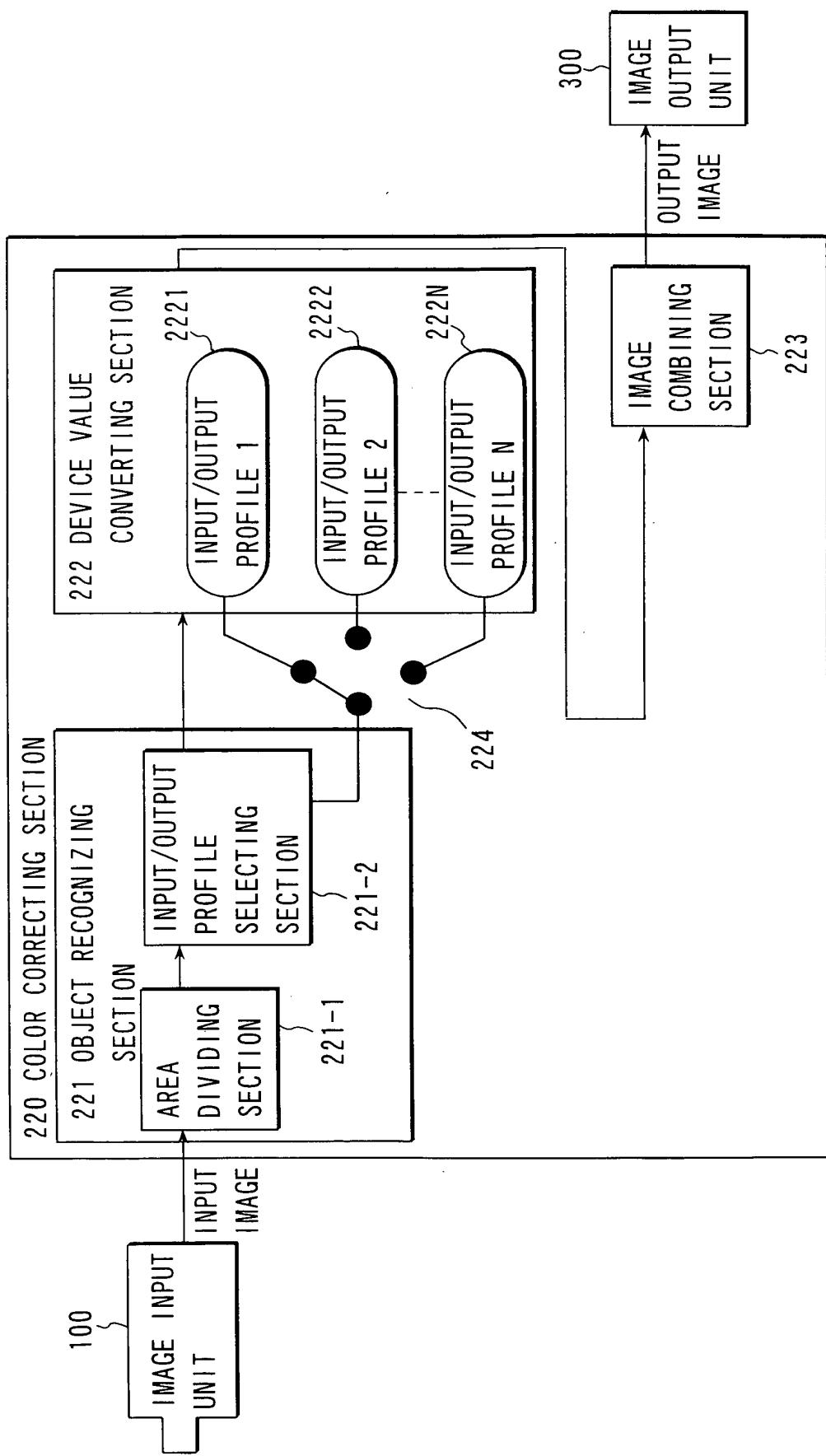


FIG. 6

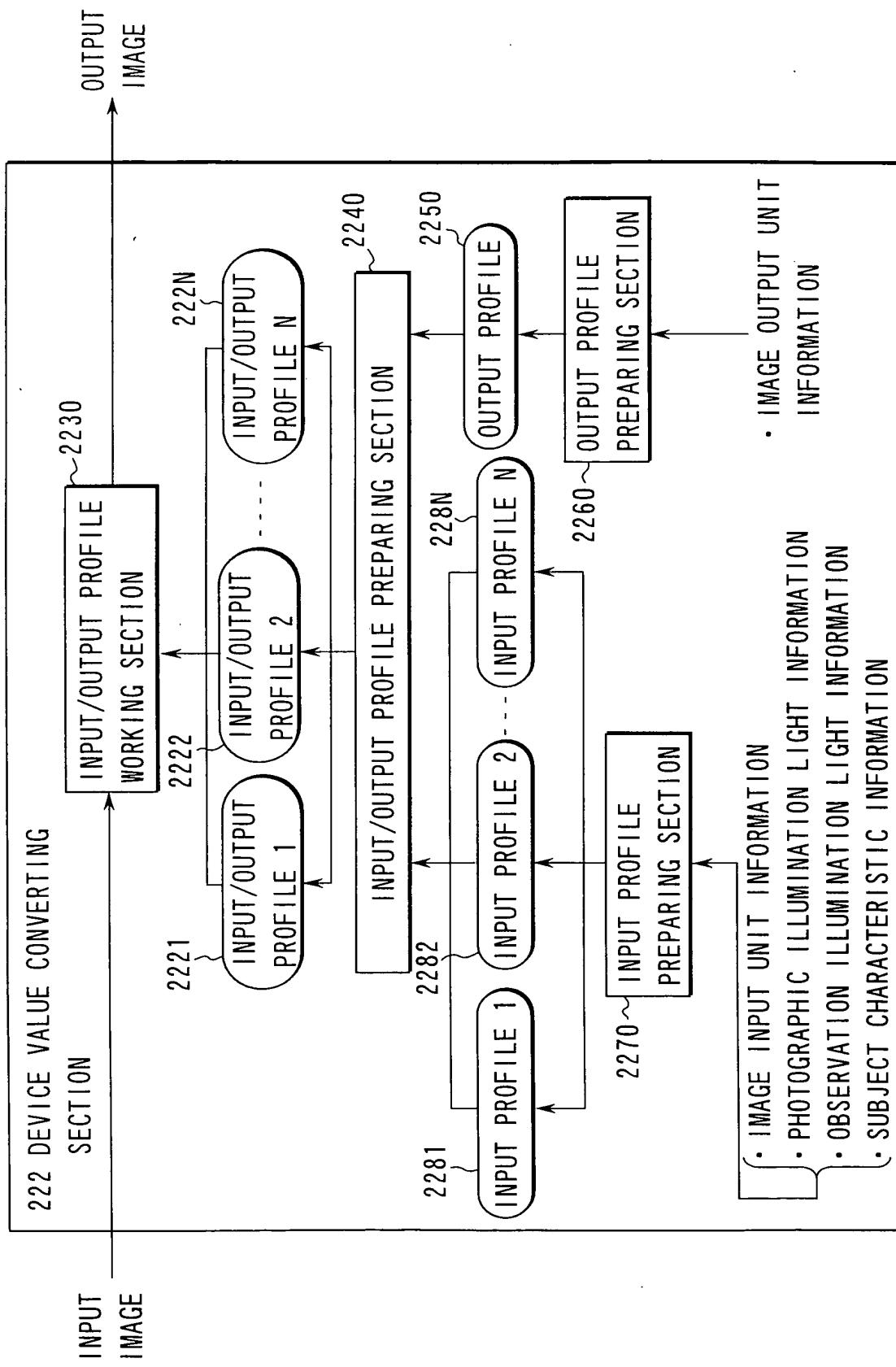


FIG. 7

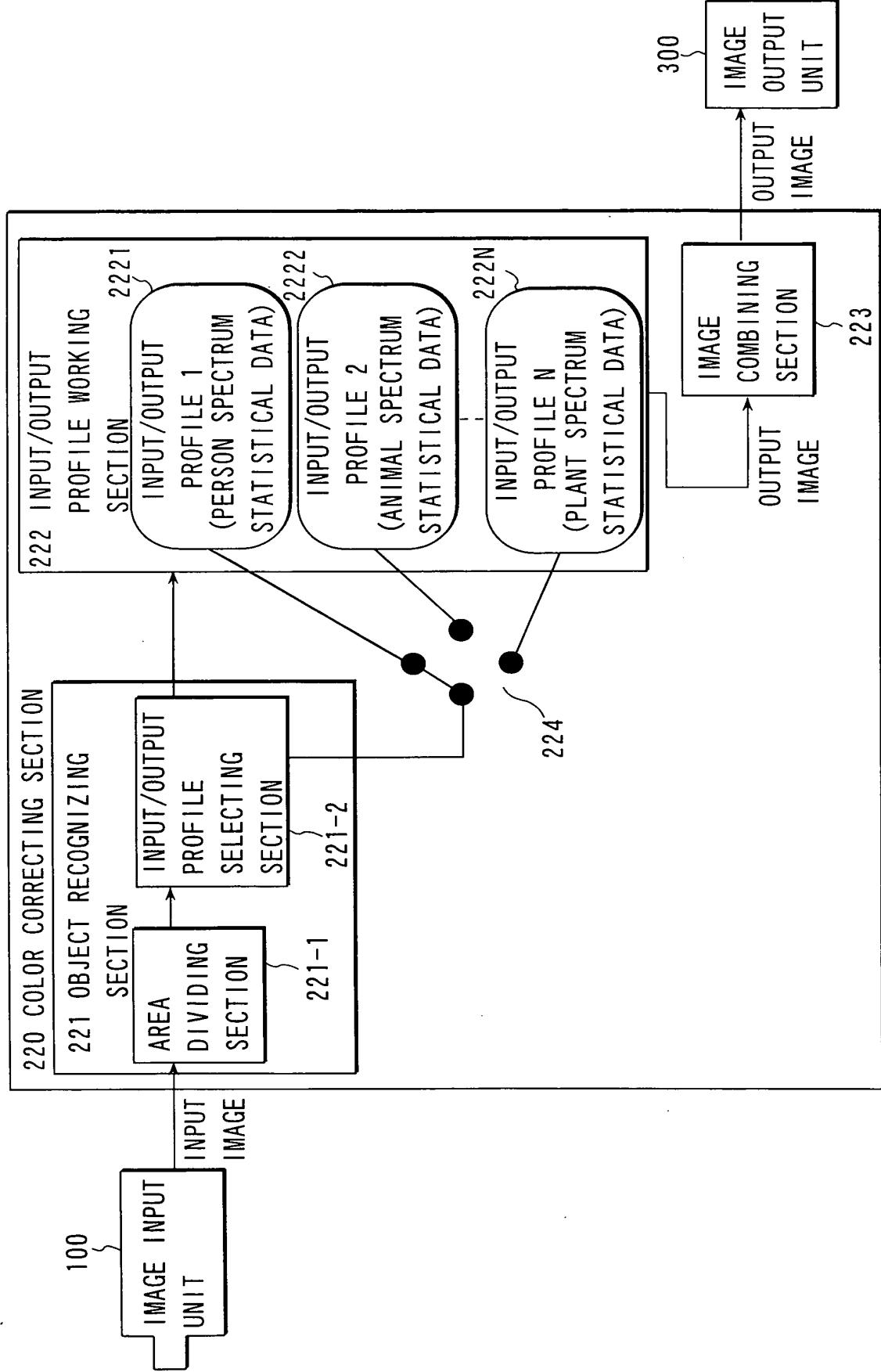
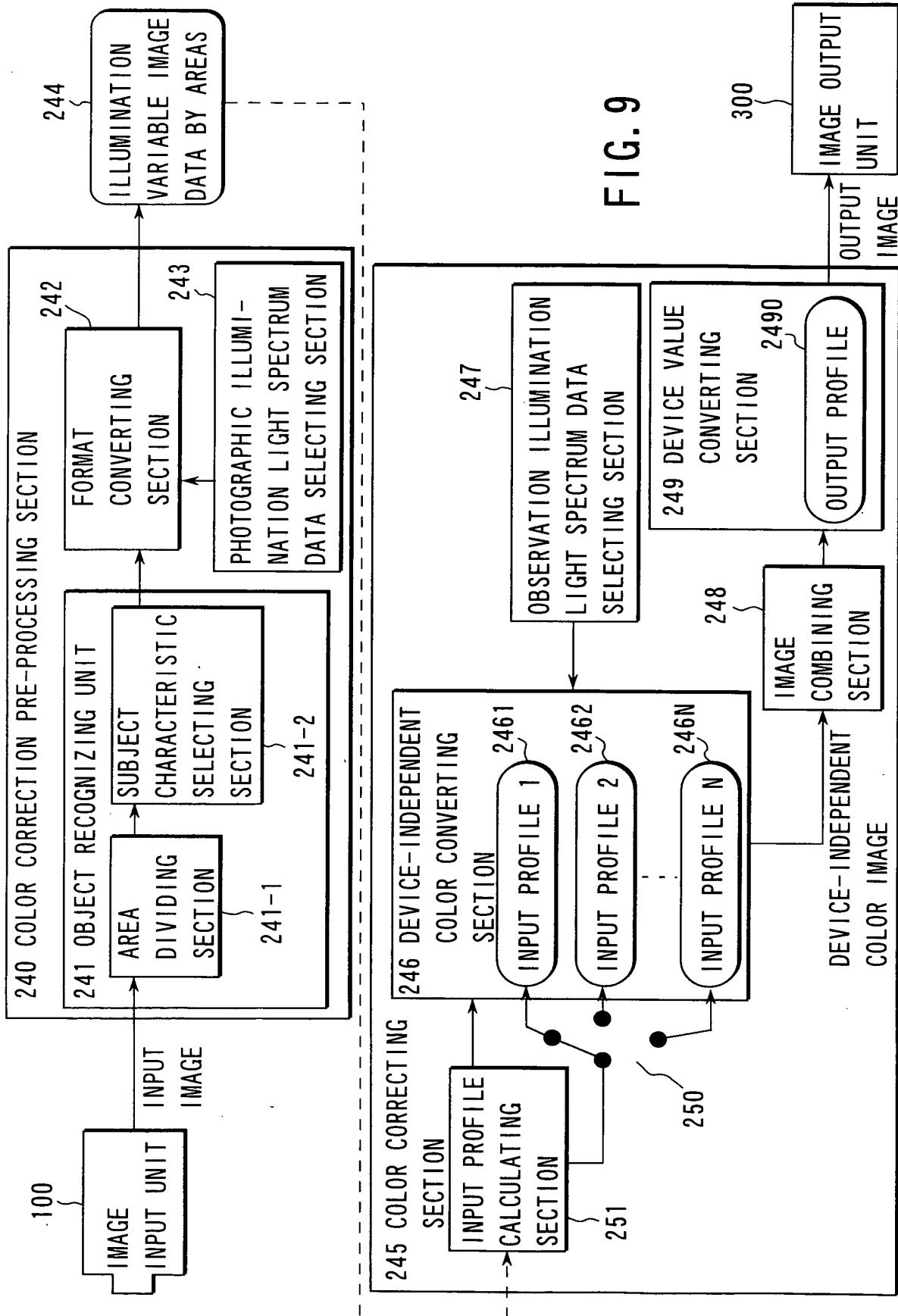


FIG. 8



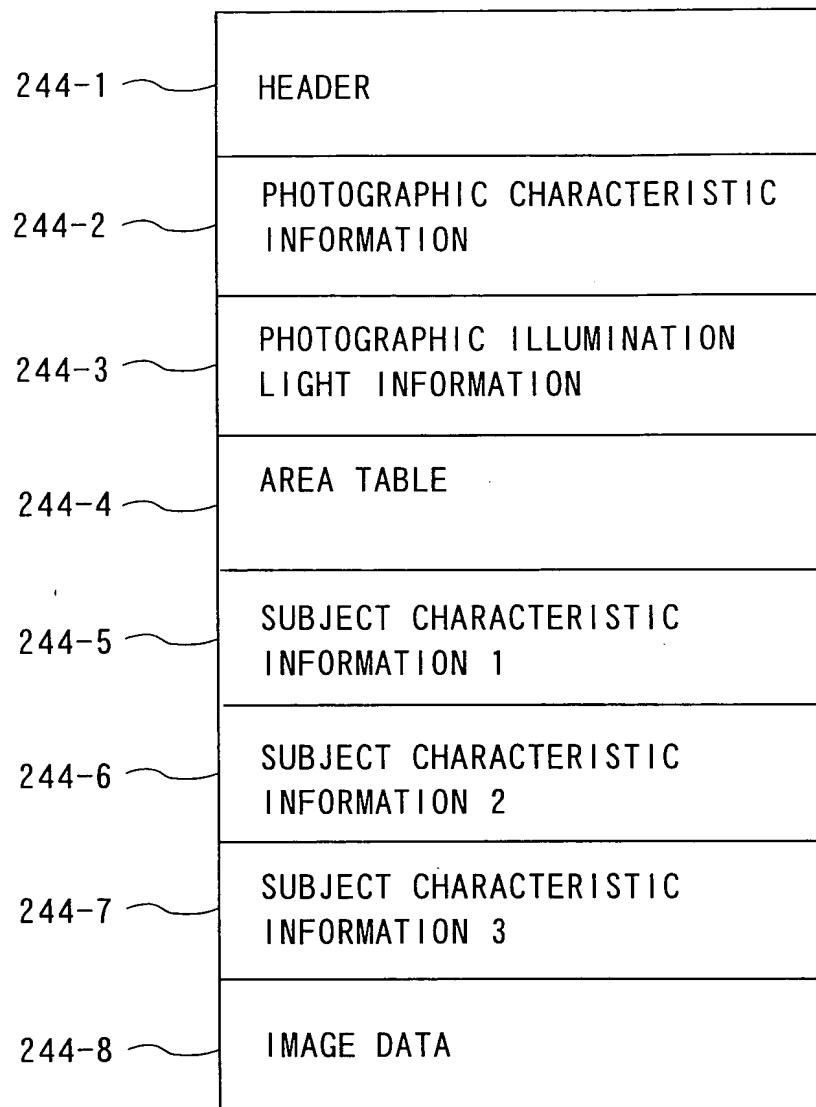


FIG. 10

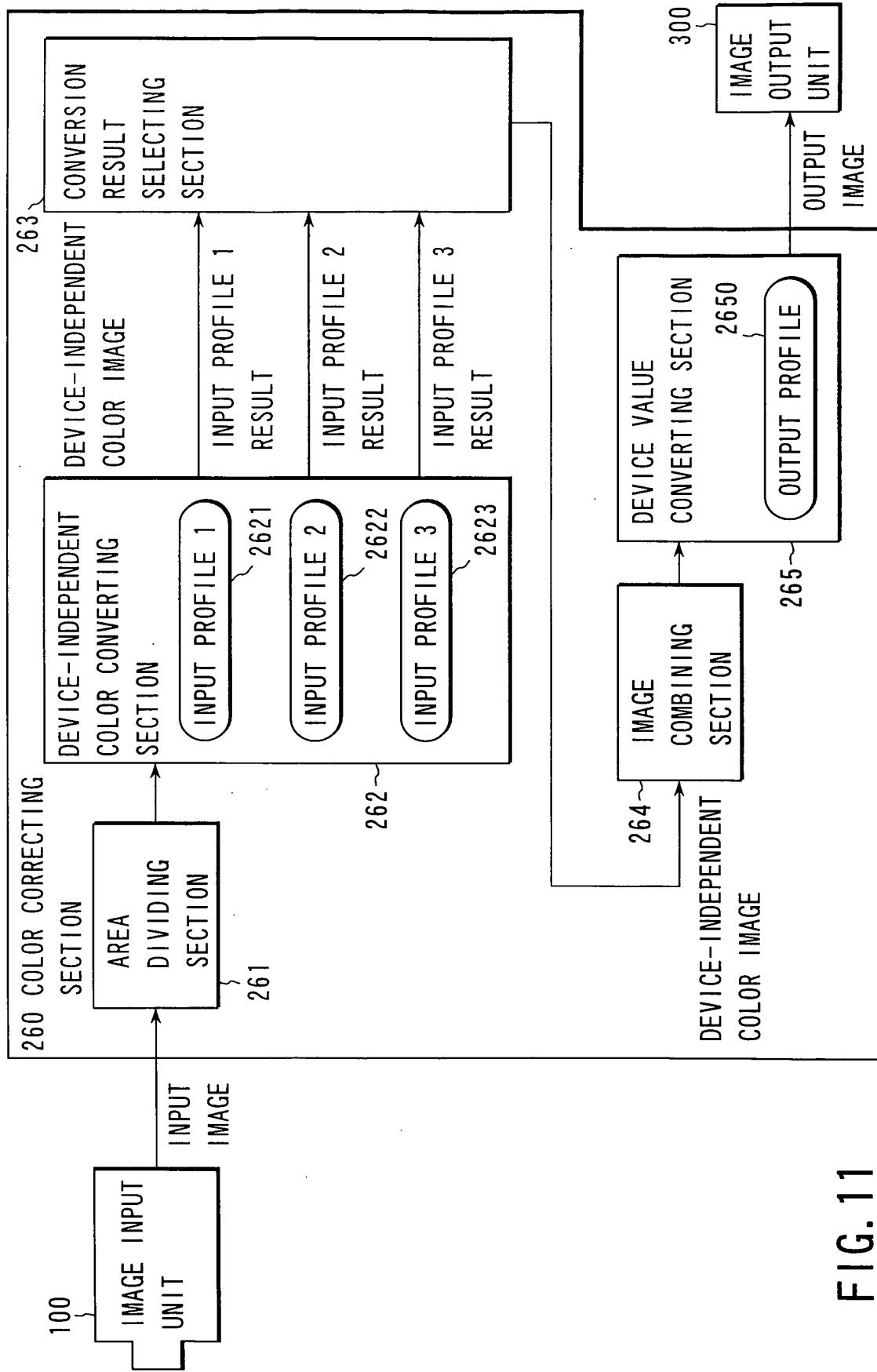


FIG. 11

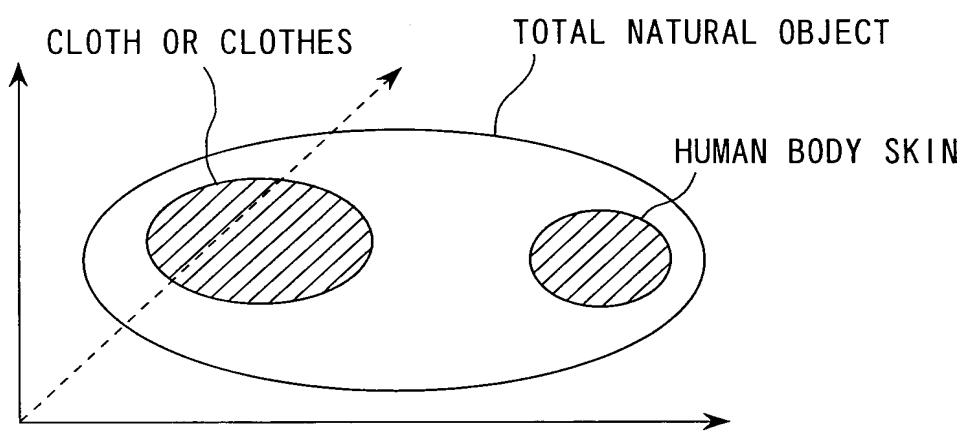


FIG. 12

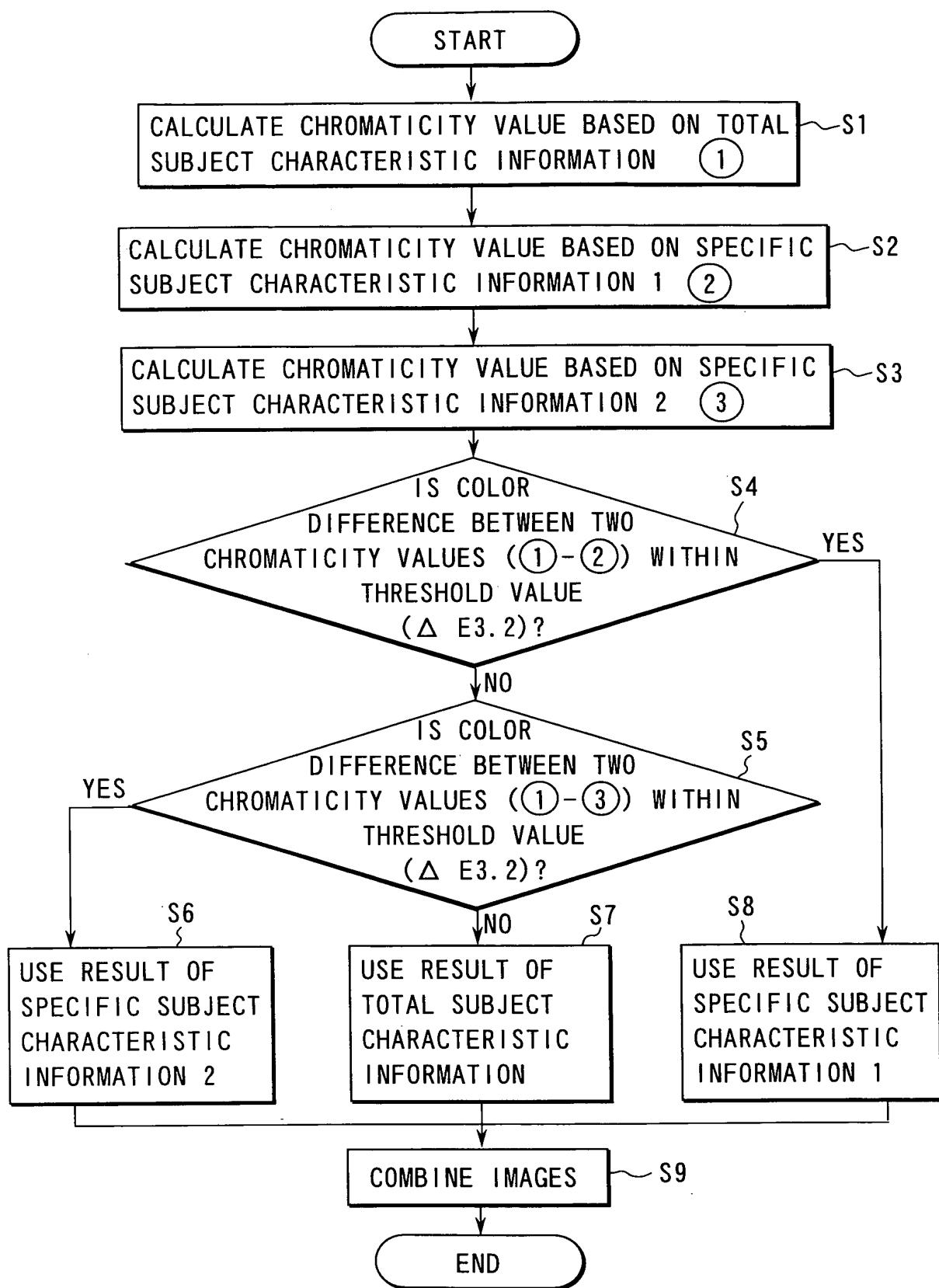


FIG. 13

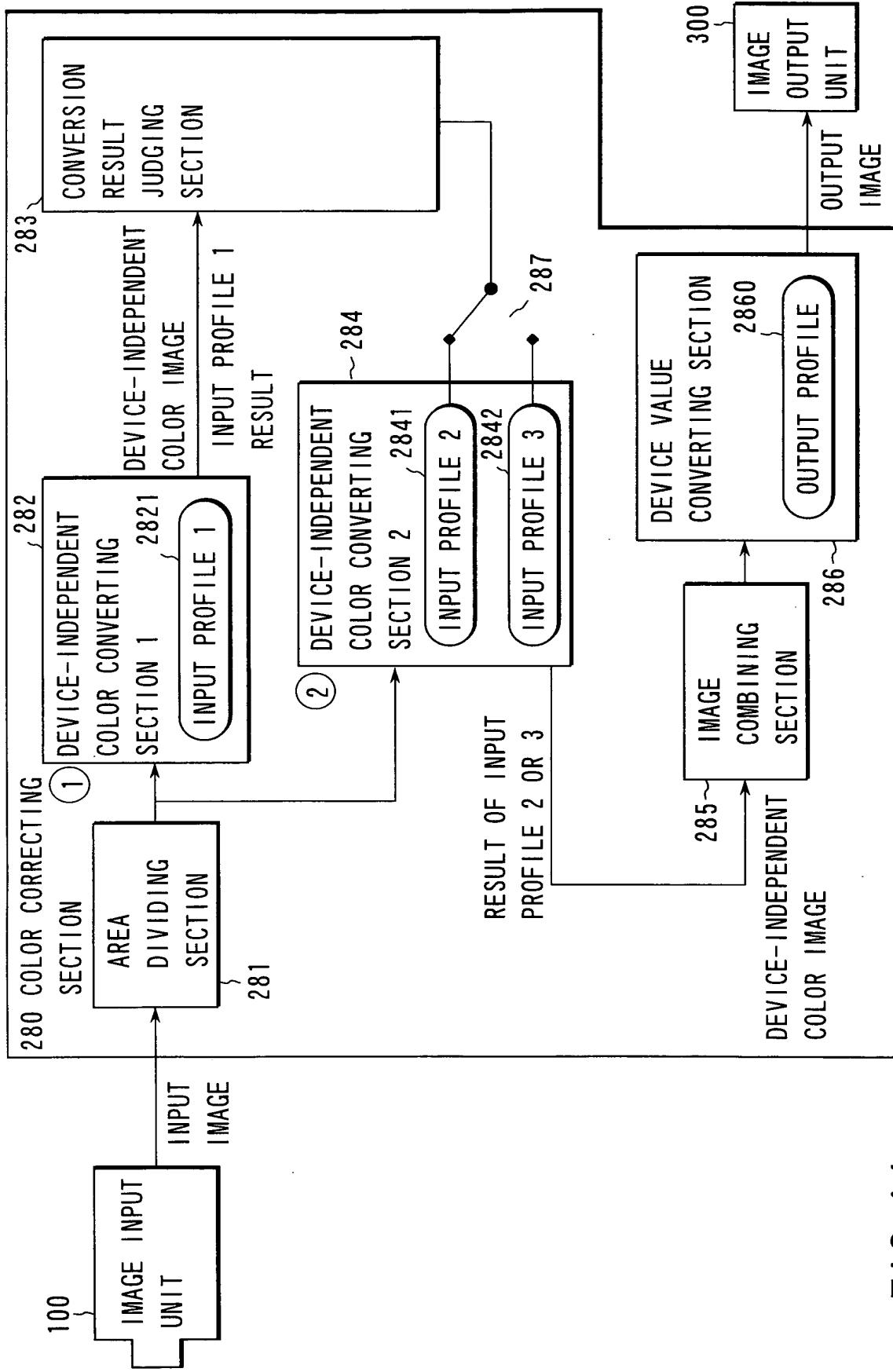


FIG. 14

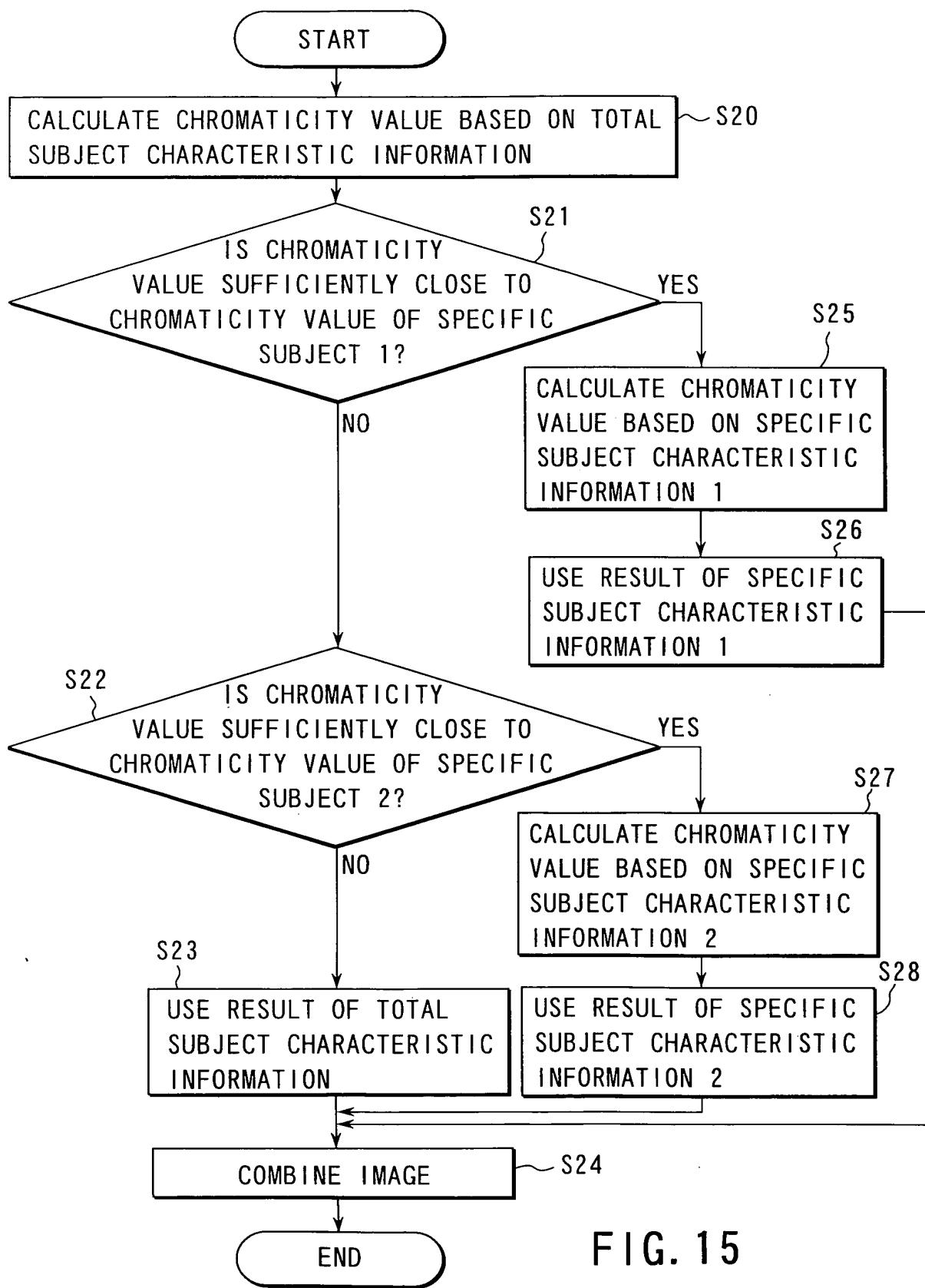
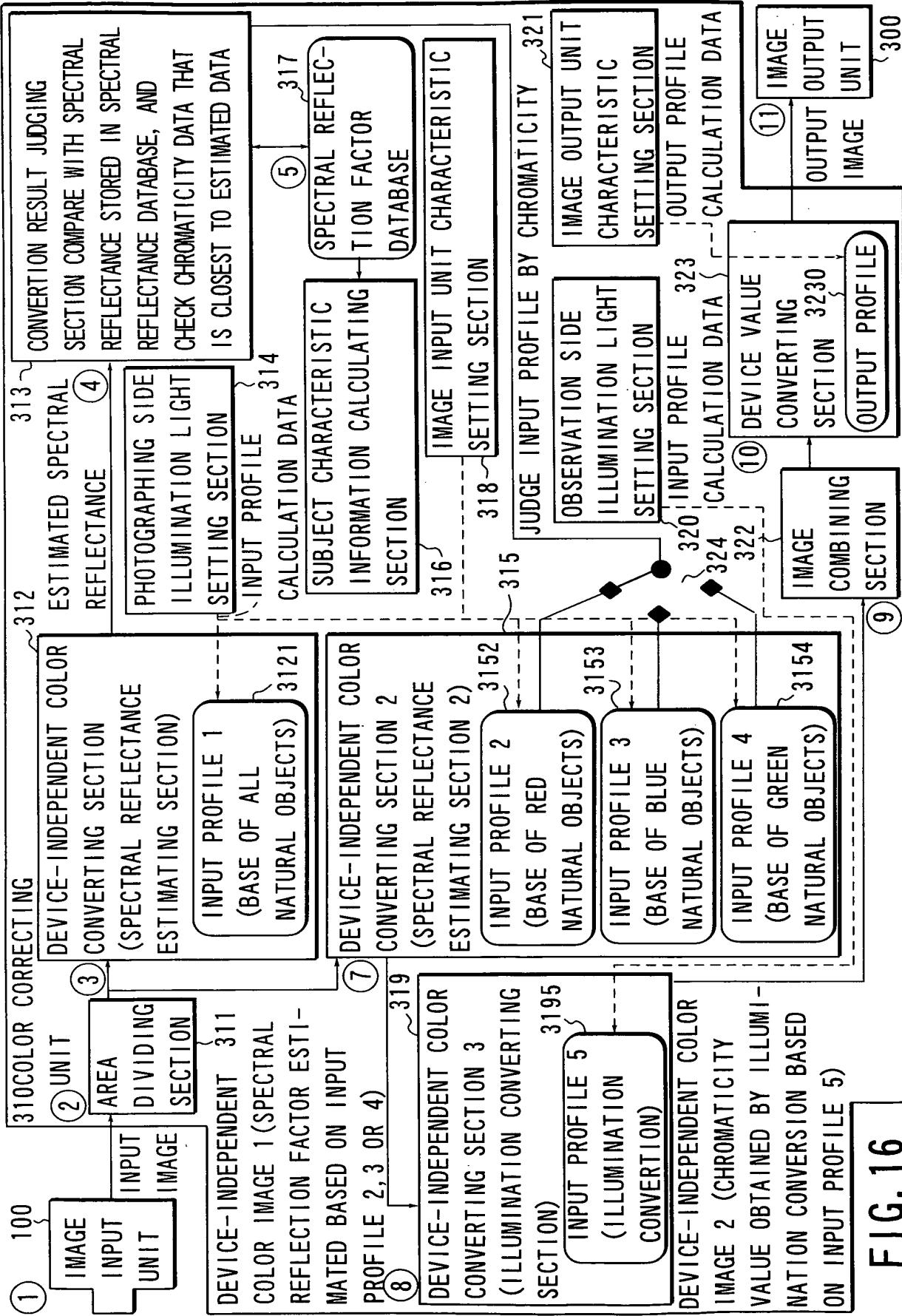


FIG. 15



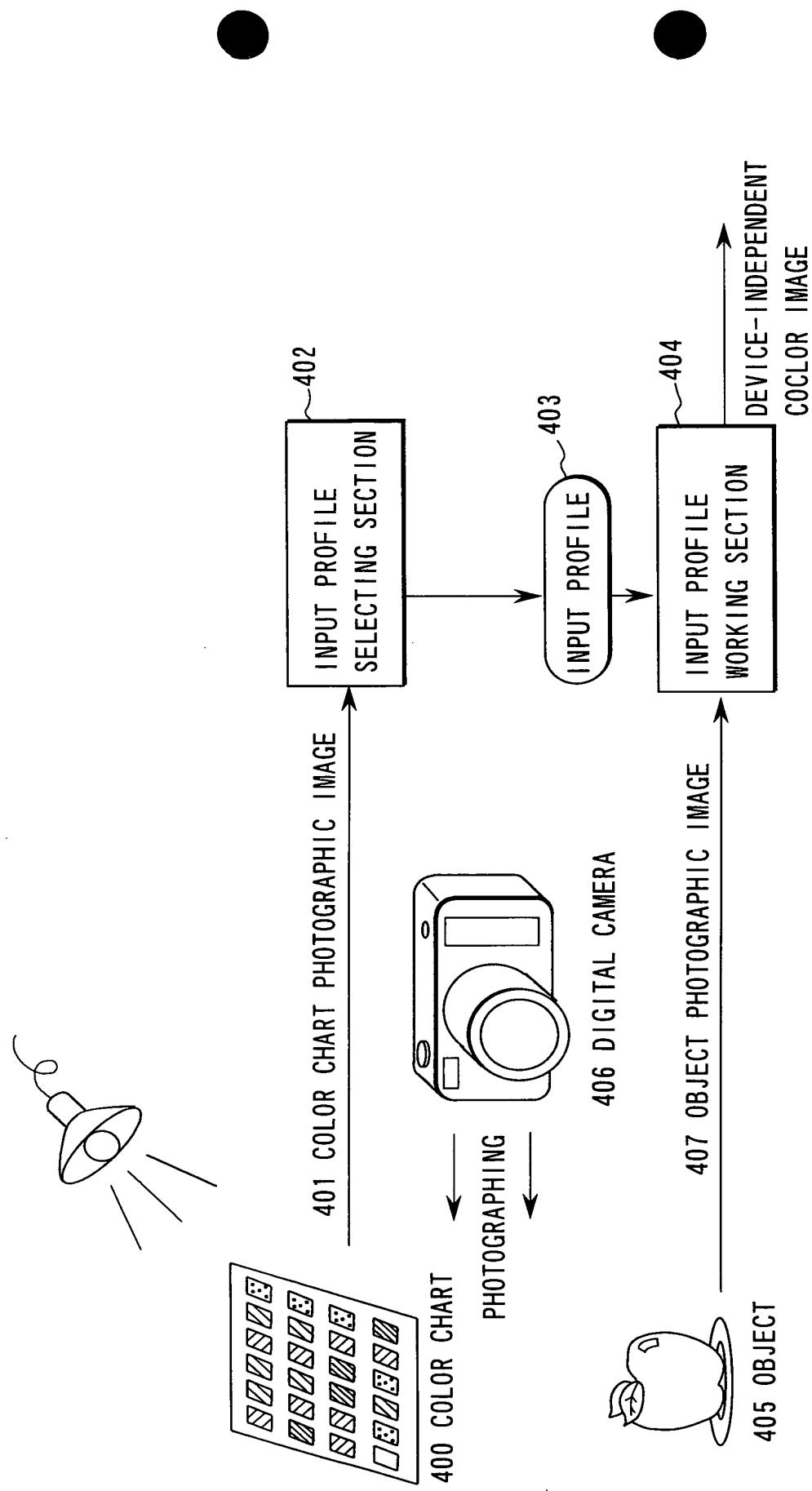


FIG. 17

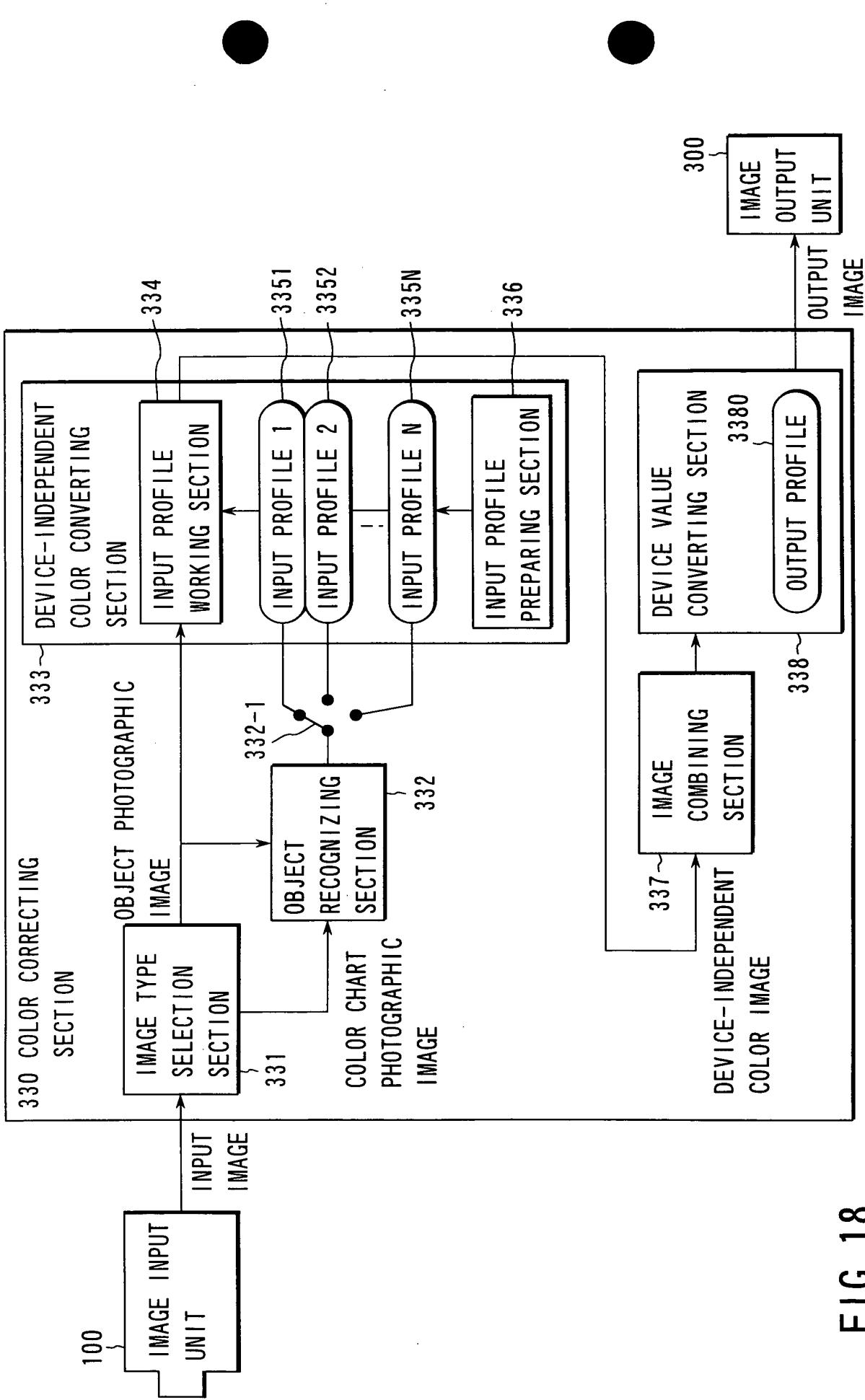


FIG. 18

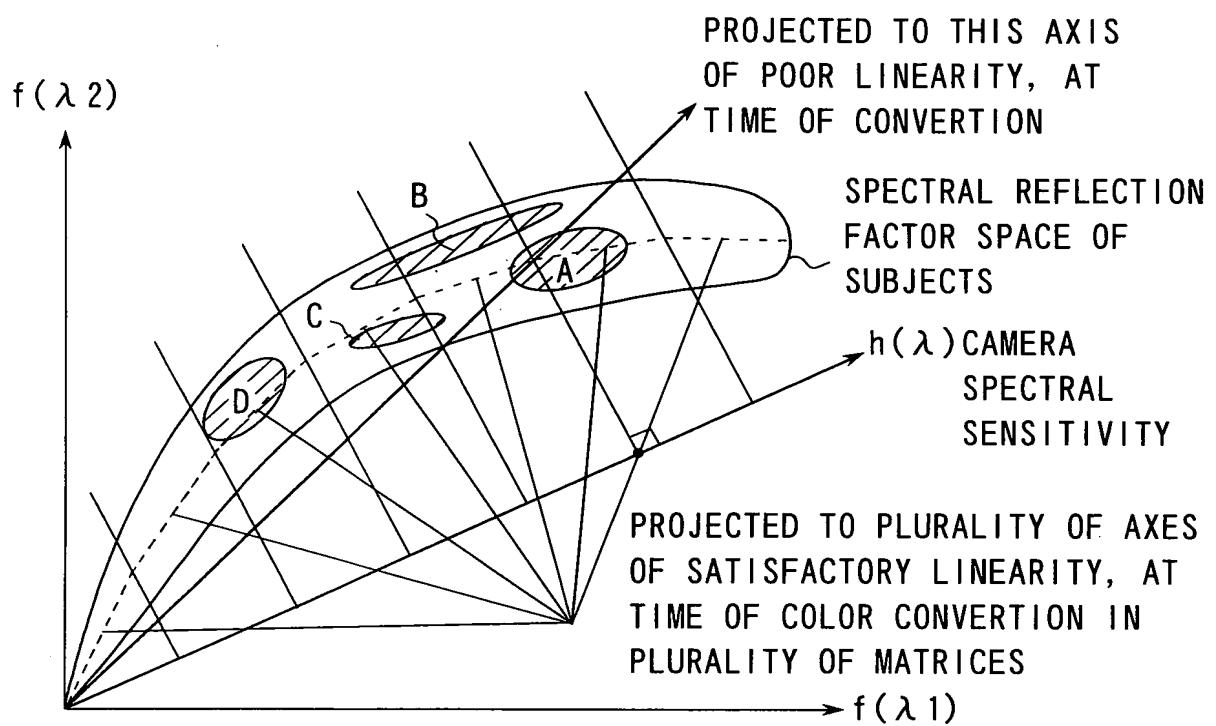


FIG. 19

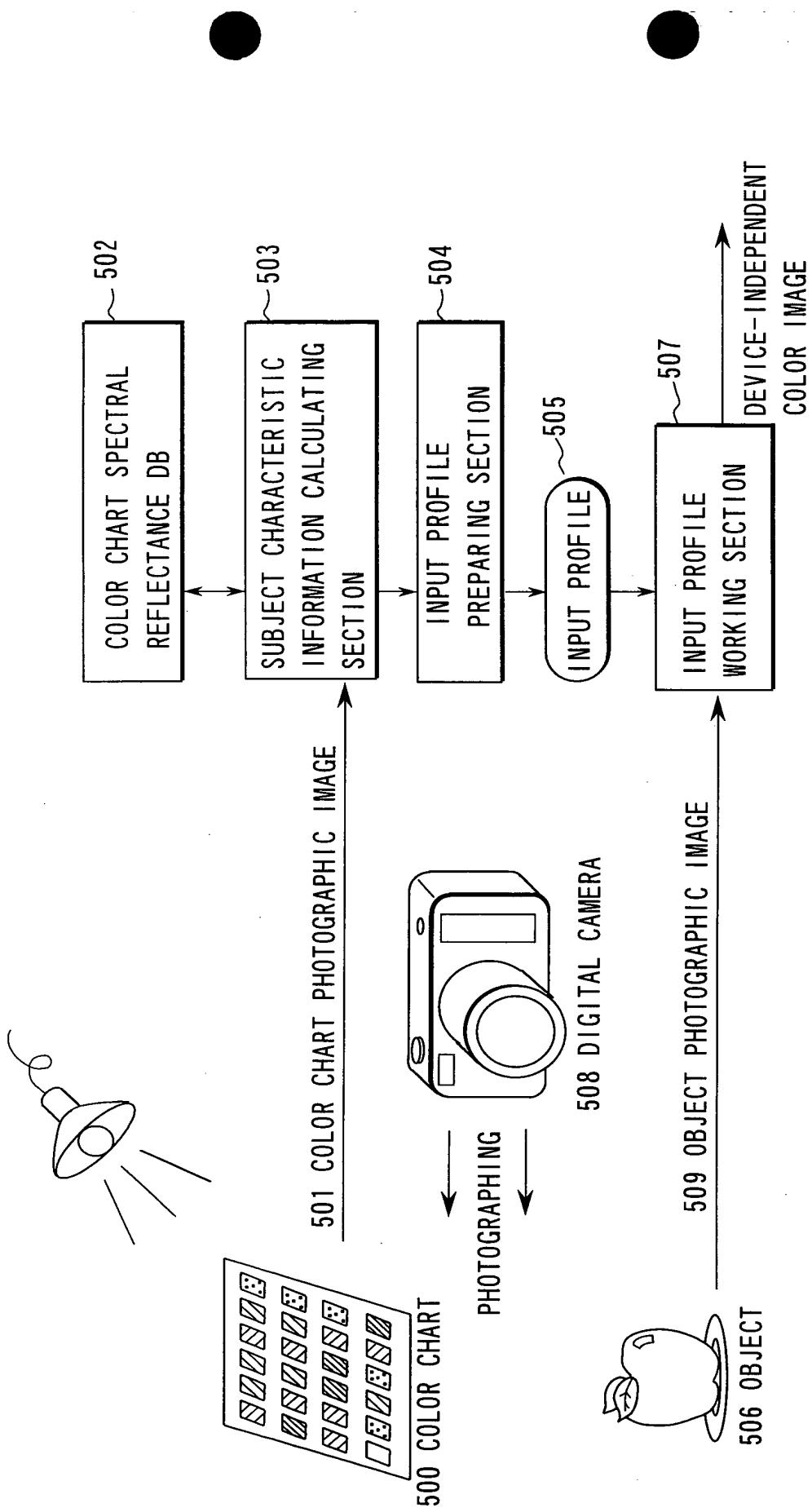


FIG. 20

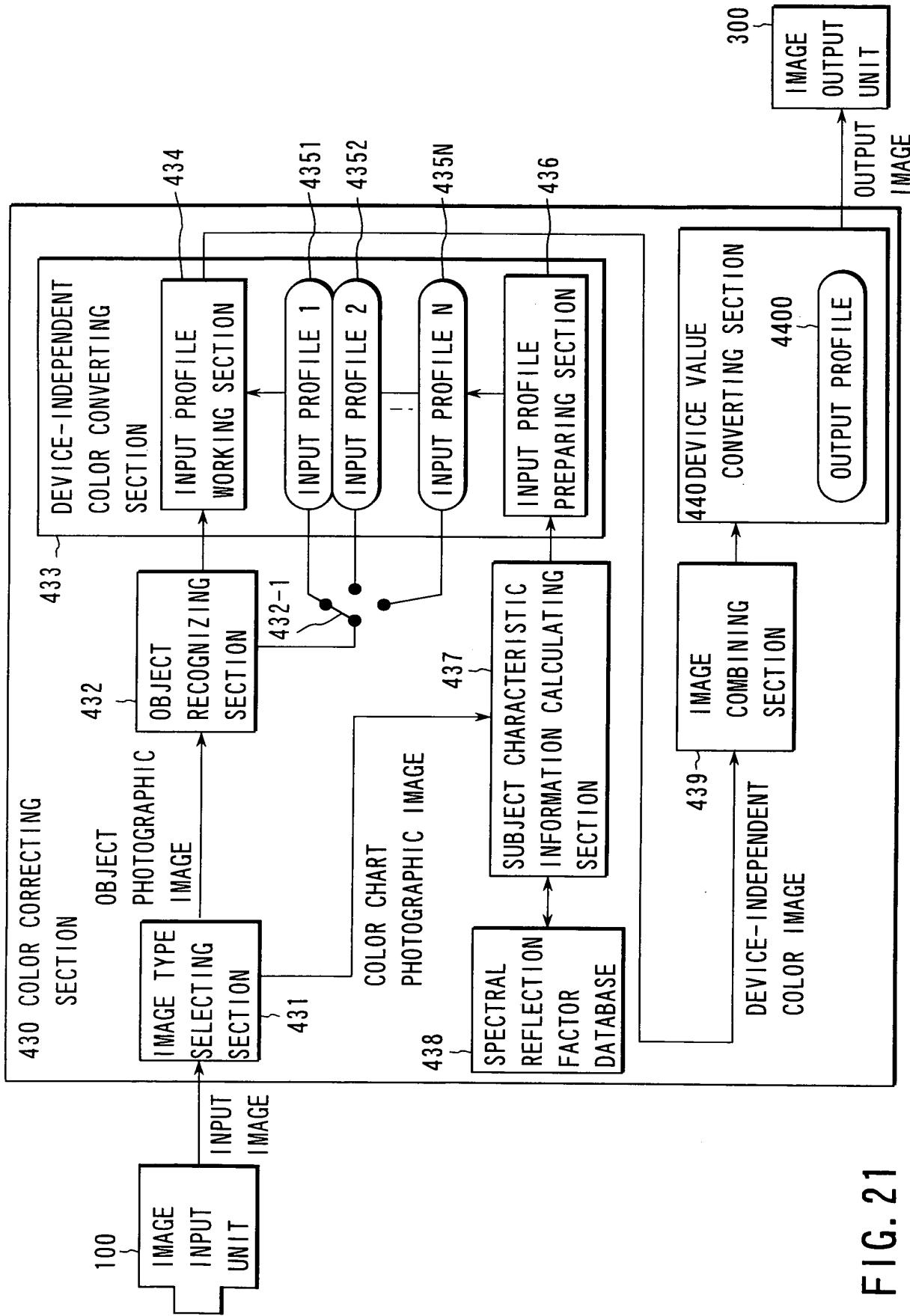
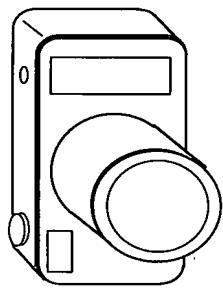


FIG. 21

600 DIGITAL CAMERA



601 DISPLAY SCREEN

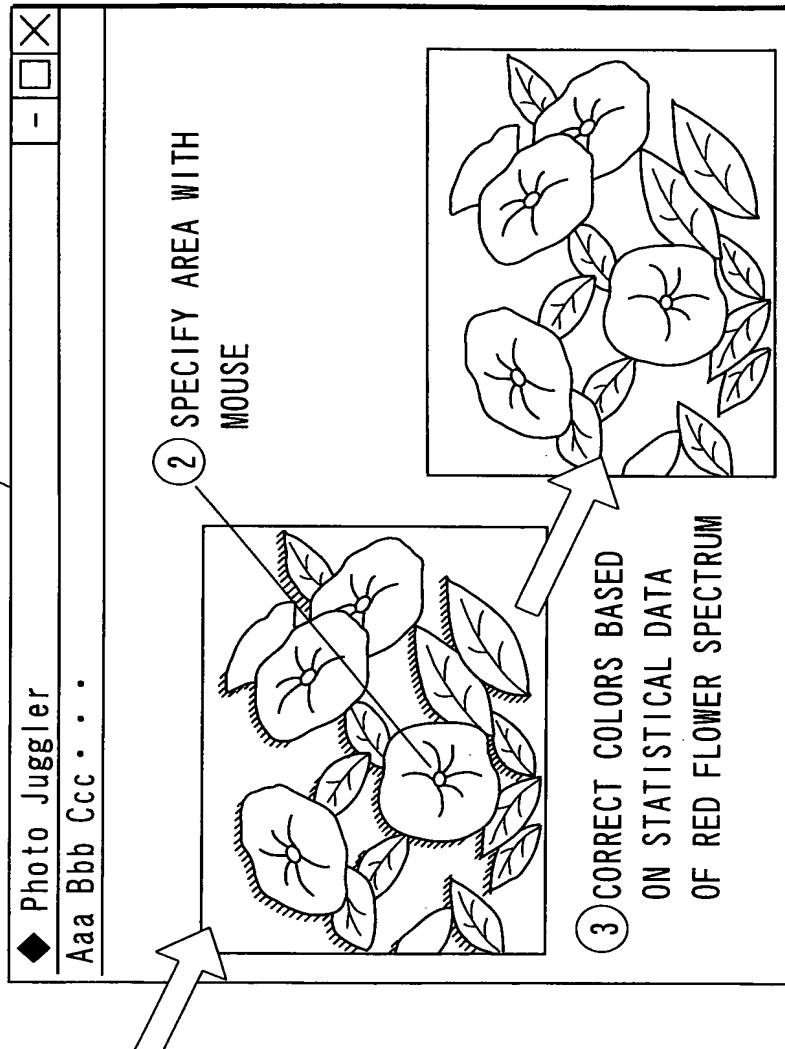
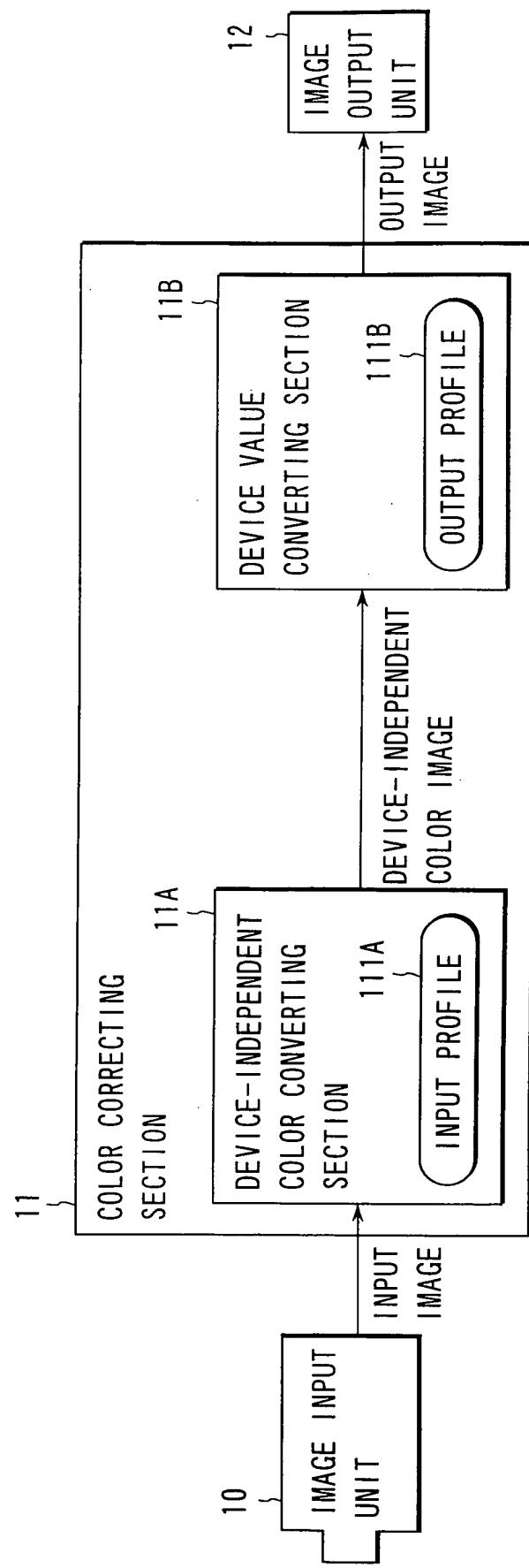
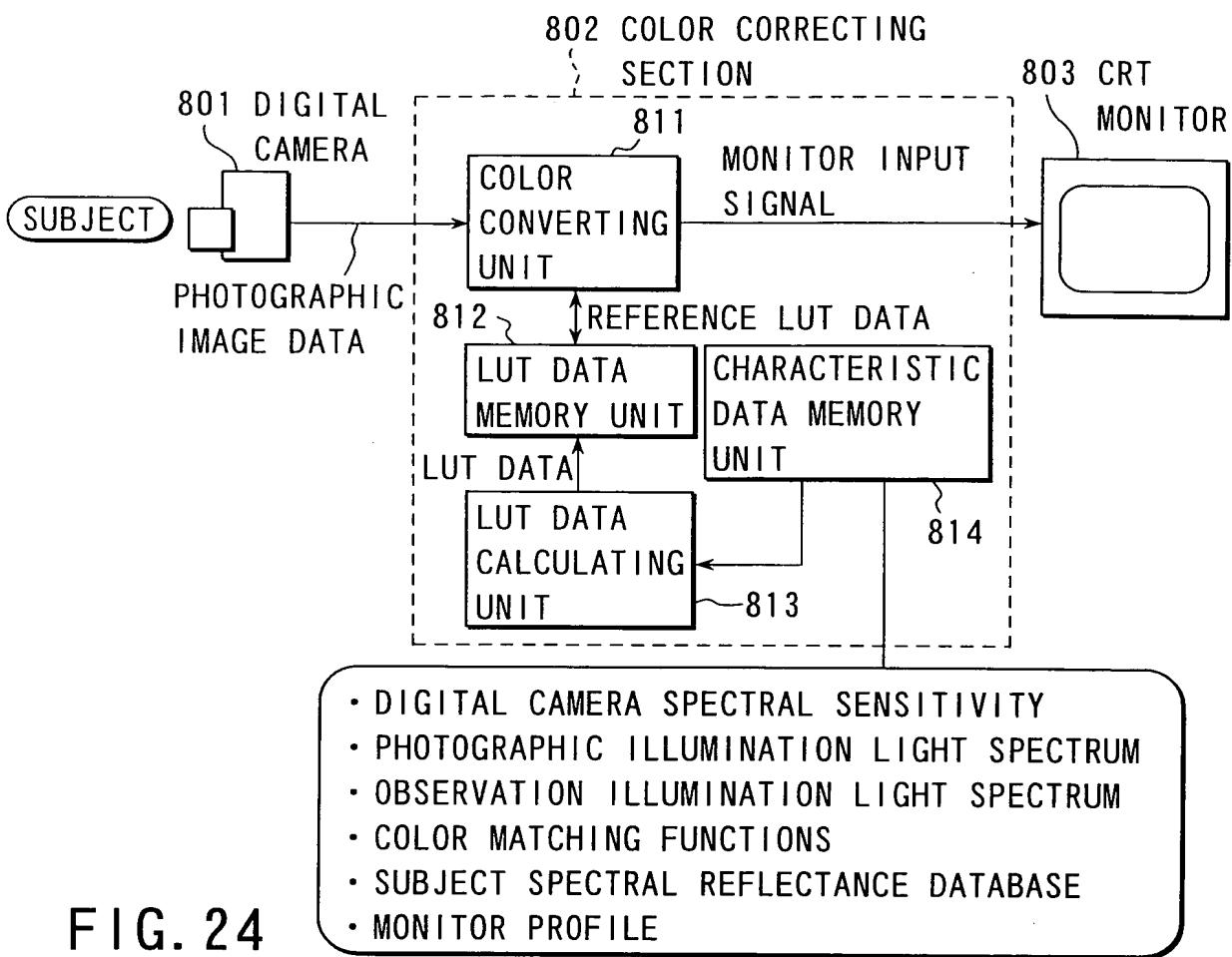


FIG. 22





SUBJECT SPECTRAL REFLECTANCE DATABASE

WAVELENGTH \ NUMBER	1	2	...	1000
380	0.25	0.52		0.35
381	0.35	0.68		0.58
382	0.38	0.66		0.67
383	0.44	0.53		0.65
•	•	•		•
•	•	•	•	•
•	•	•		•
779	0.29	0.85		0.18
780	0.22	0.88		0.15

FIG. 25

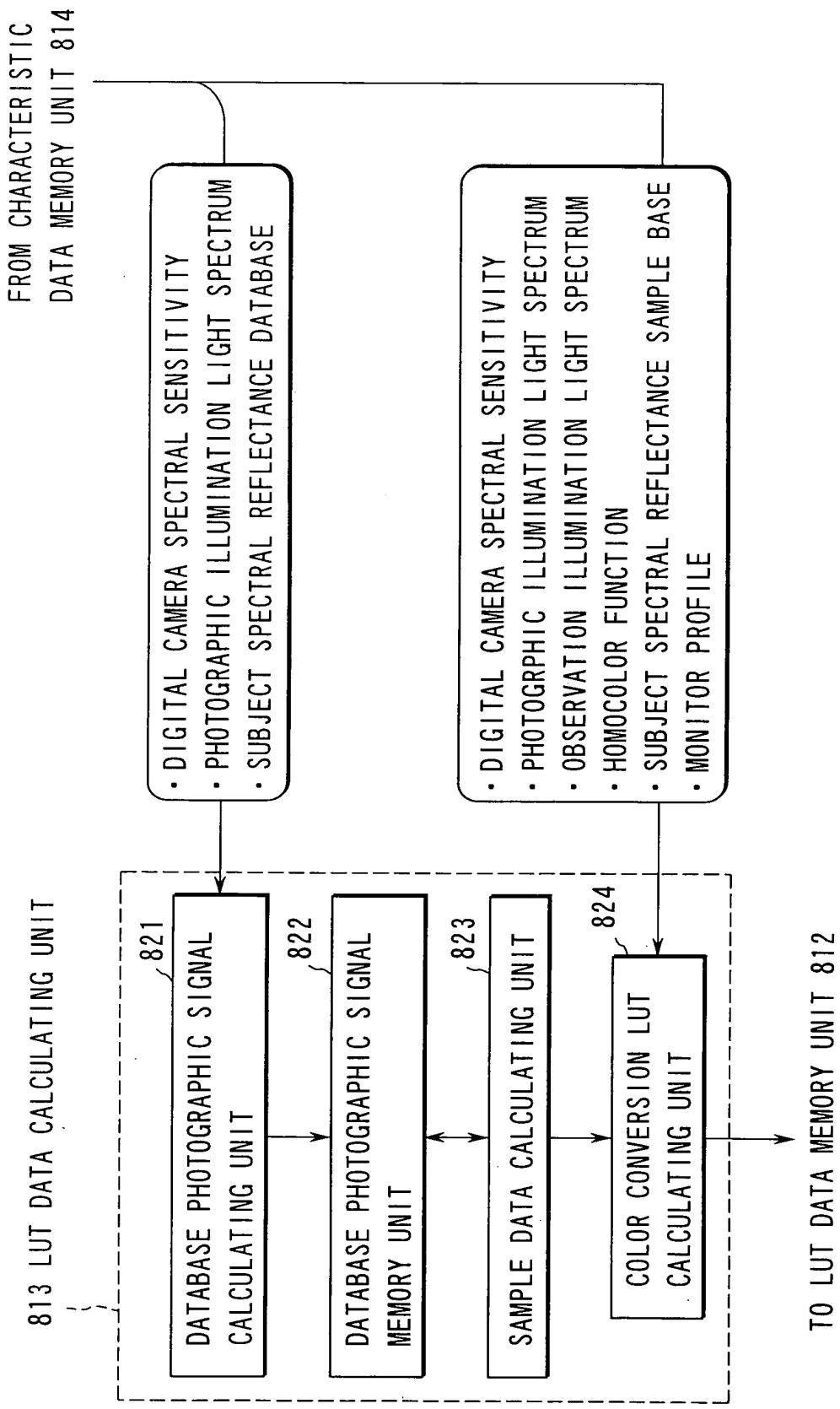


FIG. 26

DATABASE PHOTOGRAPHIC SIGNAL

NUMBER CHANNEL	1	2	...	1000
R	25	65		25
G	56	38	...	13
B	33	121		28

FIG. 27

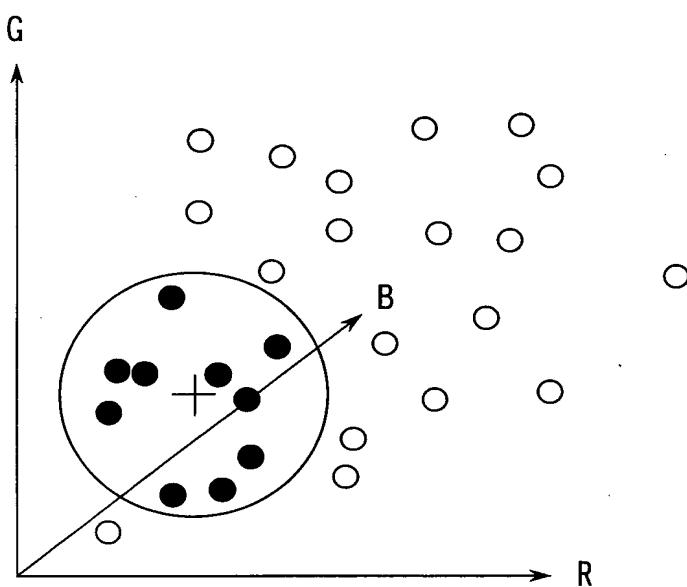


FIG. 28

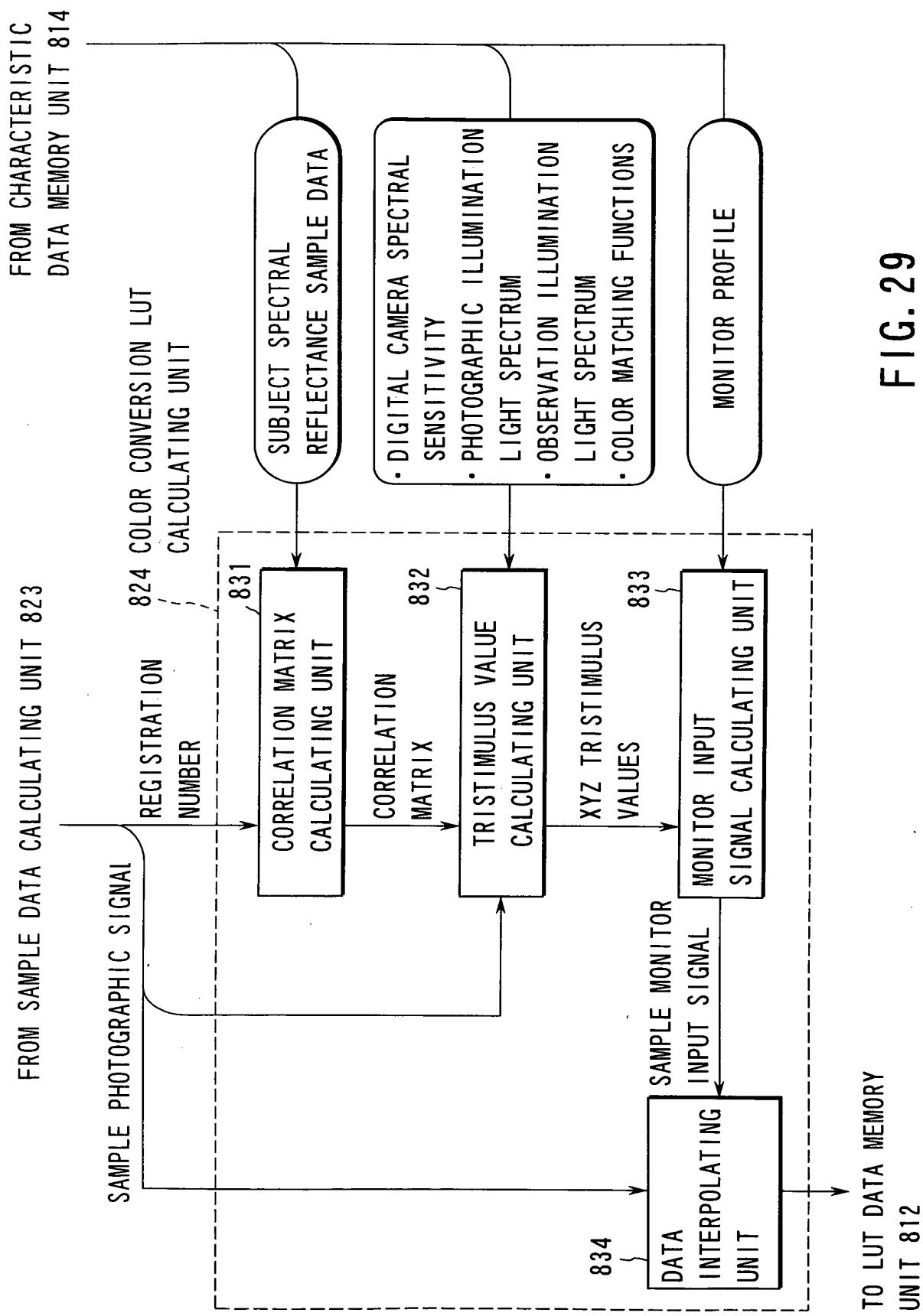


FIG. 29

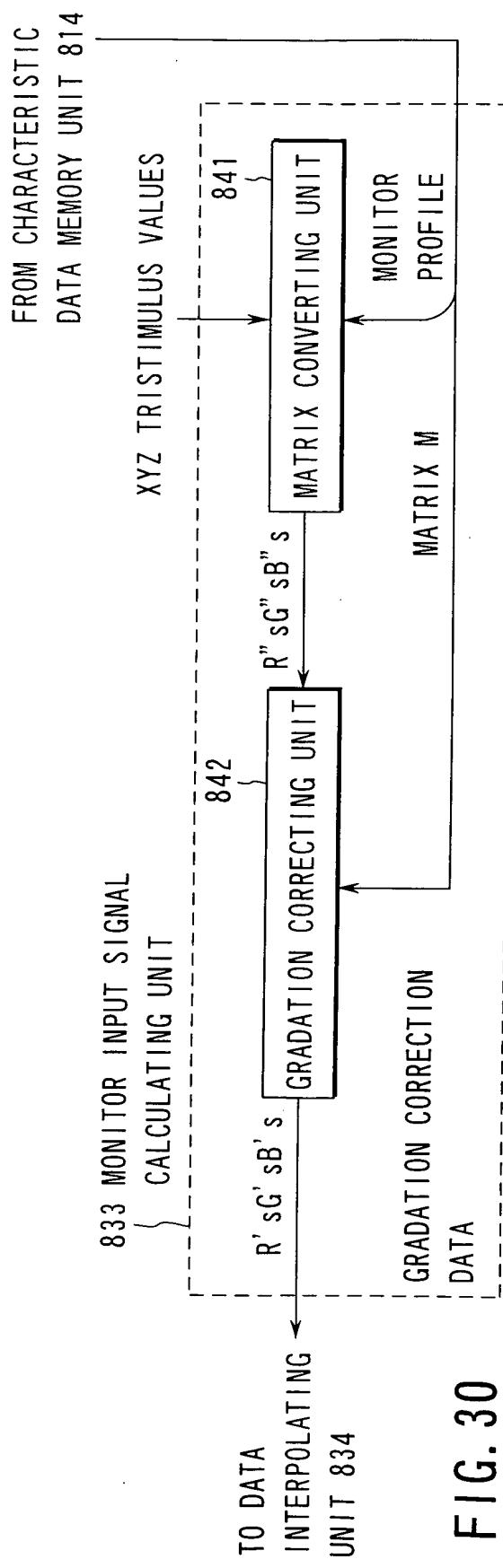


FIG. 30

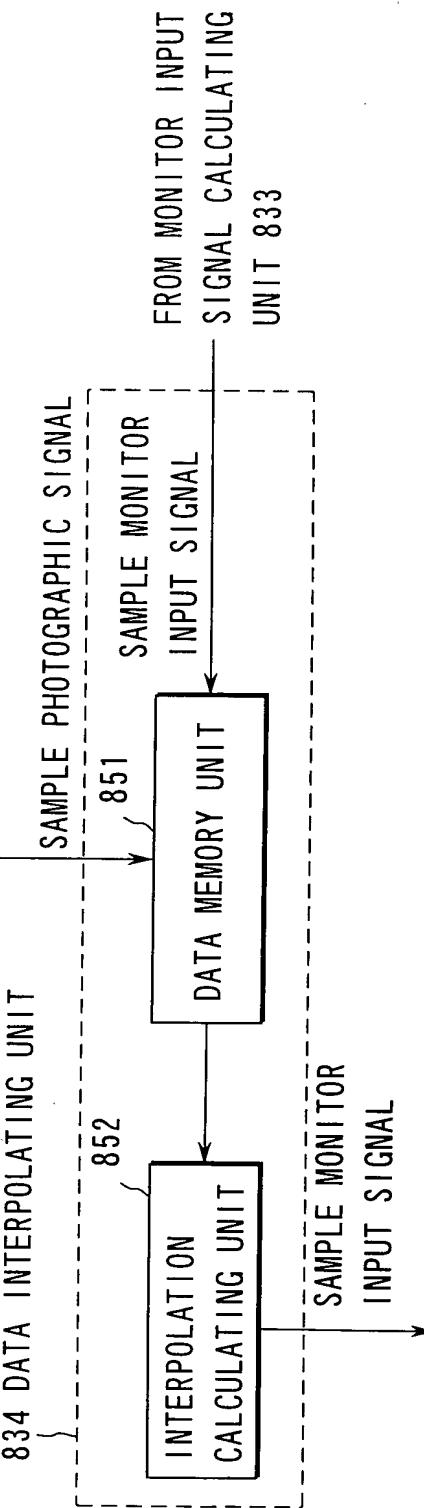
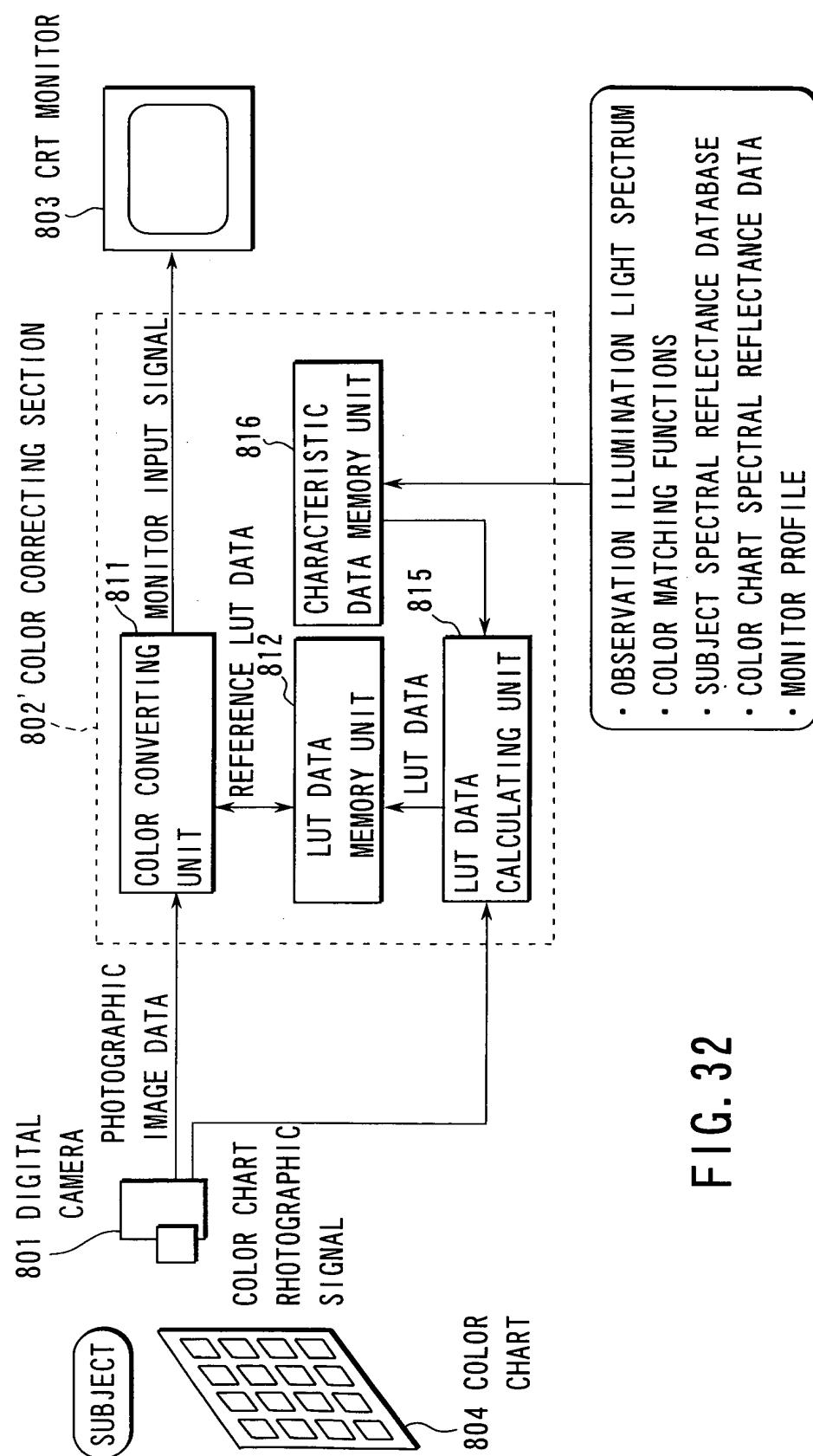
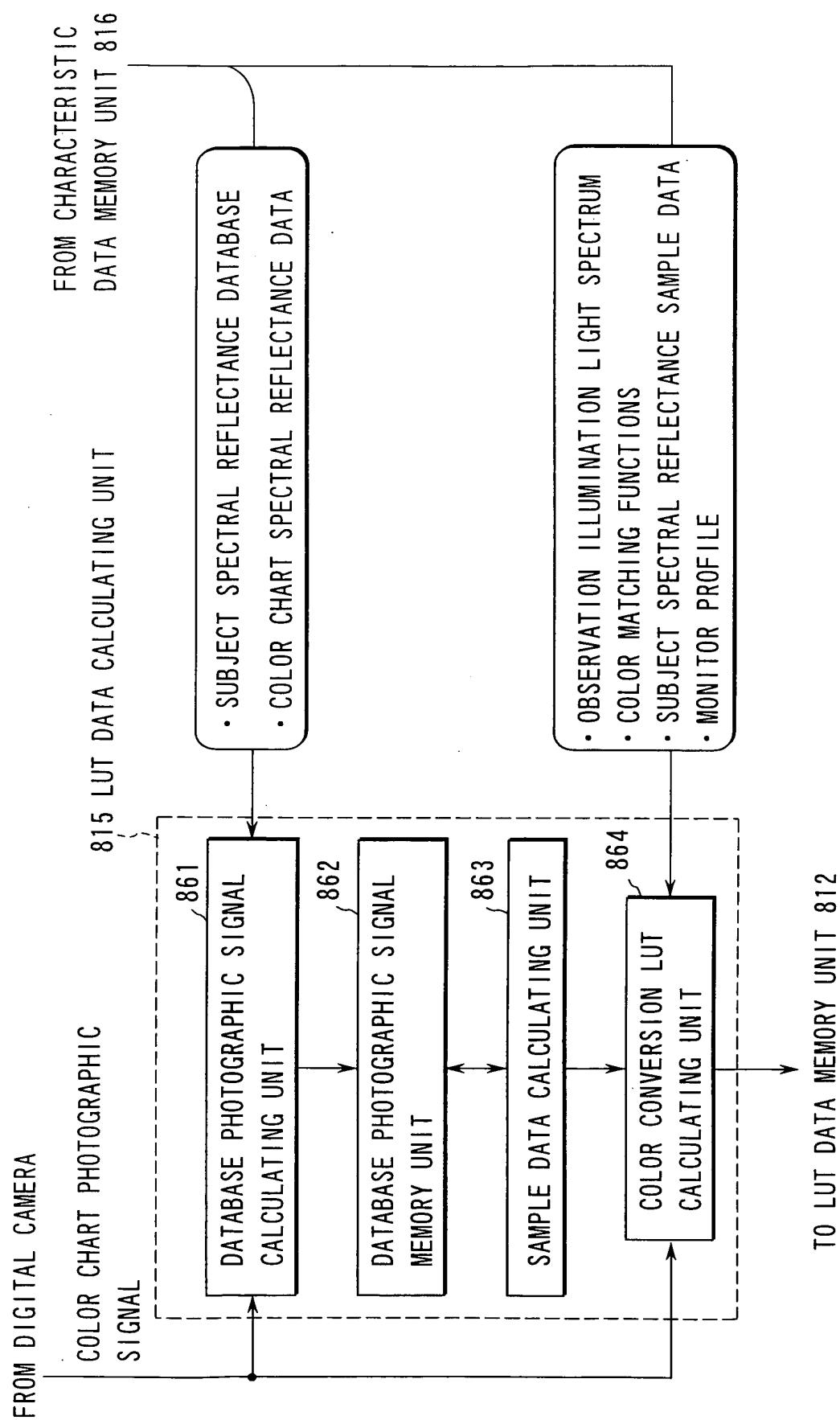


FIG. 31 TO LUT DATA MEMORY UNIT 812





EIGI 33

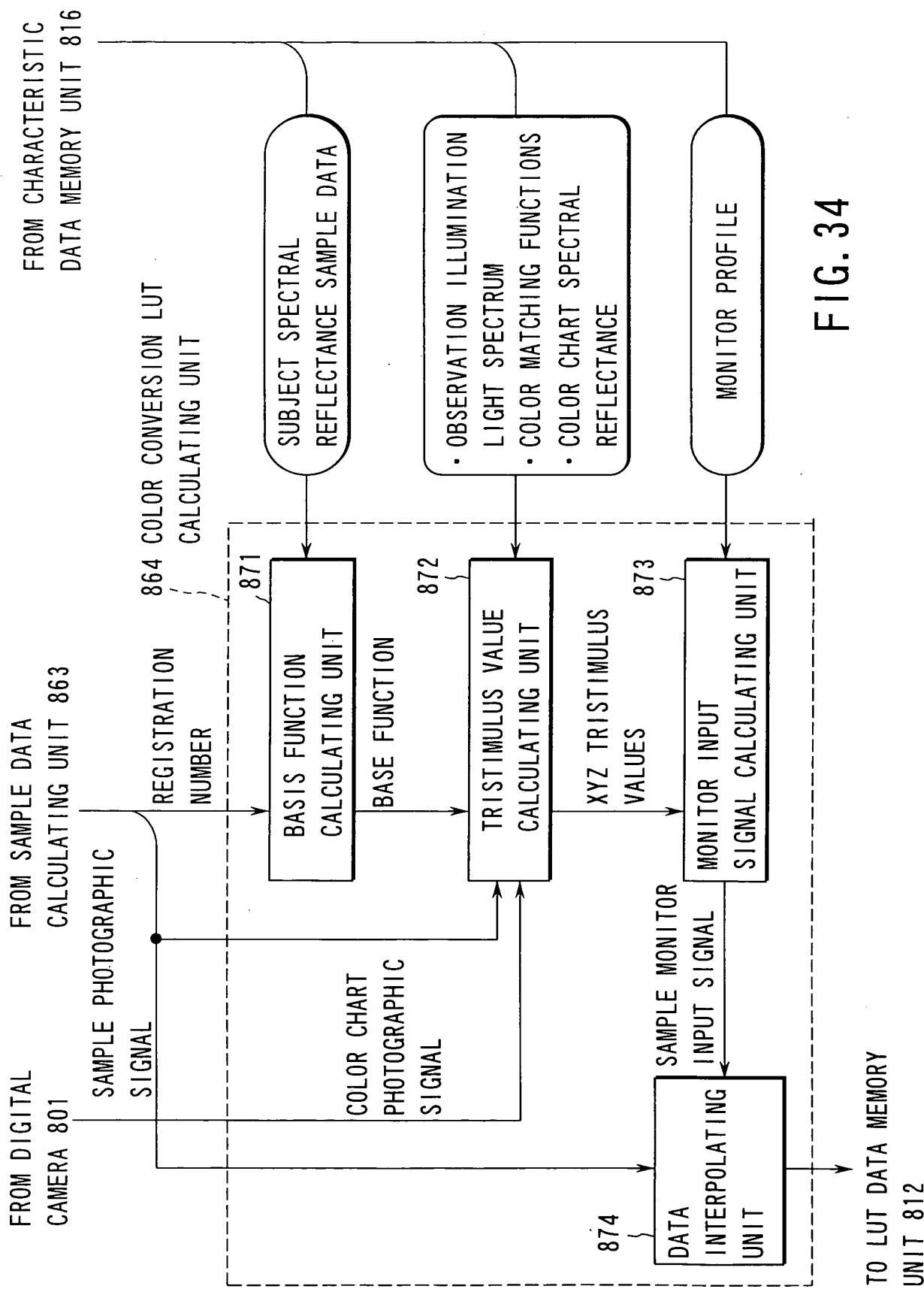


FIG. 34

TO LUT DATA MEMORY
UNIT 812